



Missouri Department of Health and Senior Services

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Ronald W. Cates
Interim Director

Bob Holden
Governor

April 2 2002

Jim Lanzafame
Environmental Manager
The Doe Run Company
881 Main Street
Herculaneum MO 63048

A717

Site	Herculaneum Road
ID #	MO10076216373
Break	20
Other	4-2-02

Dear Mr. Lanzafame

As you requested here is the Missouri Department of Health and Senior Services list of the blood lead levels (BLL) for the children living east of Highway 61 in Herculaneum Missouri. The list is broken down into ranges and number of children based on the 2001 sampling data and some early 2002 data. It also includes the number of children whose BLLs have decreased and the number that have dropped below 10 µg/dl. We also have included the number of children our records indicate have moved out of their homes in Herculaneum.

Number of Children	Blood-Lead Level Range
19 children	10 – 14 µg/dl
12 children	15 – 19 µg/dl
2 children	20 – 24 µg/dl

Children in the 10 – 14 µg/dl range

Of the 19 children in this range 13 have BLLs lower than their previous BLL test (from a high of 25 µg/dl)

Of the 19 children in this range six now have BLLs below 10 µg/dl

Children in the 15 – 19 µg/dl range

Of the 12 children in this range seven have BLLs lower than their previous BLL test (from a high of 28 µg/dl)

Of the 12 children in this range 2 now have BLLs below 10 µg/dl

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SUPERFUND RECORDS

REC'D APR - 9 2002

Children in the 20 – 24 µg/dl range

Of the two children in this range the BLL of one decreased from their previous BLL test (from a high of 31 µg/dl)

Of the two children in this range neither of their BLLs have decreased below 10 µg/dl

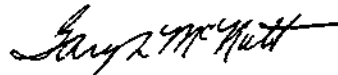
Note not all children may have had follow up blood lead samples taken

Households that have moved from Herculaneum

Although not completely up-to date our records show that five different households have moved containing a total of eight children

If you have any questions please contact Gale Carlson or Arthur Busch at (573) 751 6404

Sincerely



Gary McNutt Director
Section for Environmental Public Health

GWM AB amh

cc Leslie Warden
Gerty O Leary
Dave Mosby
Tony Petruska
Denise Jordan-Izaquirre